

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:58 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 131 Const Calendar Day: 337 Date: 11-Aug-2010 Wednesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wright, Doug Approved Date: 18-Aug-10 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

**Tower Activities**

ABF crews came to the site at 6:50 AM. Crews had to work on the preparation to disassemble the gantry , work on the preparation to align the towers & erect the shear plates . Crews started at 7:00 AM.

Earl , Ian & Salvador came to the barge at 7:20 AM. Crews had to weld the lifting lugs on the shear plates . They had to prepare their tools & equipment , heat the welding areas , & calibrate the welding machines . Crews were done at 8:10 AM.

Earl started on the 1st lug at 8:20 AM. Salvador started at 8:30 AM. Ian had to work with both welders . He had to clean the top surface of the shear plates & side surface of the lugs & work on the lay outs for the lugs & plates .

Smith Emery Michael Johnson was on the site during the welding operation . Crews were done at 5:10 PM. They left at 5:20 PM.

Jacob , & Kevin had to work on the top of the footing box . Crews had to do final check on the hydraulic jacks , hoses , bearing plates , prepare for diaphragm & shear plates erection , work with the other crews on the barge unloading equipment materials . Crews started at 7:10 AM.

In the afternoon , crews had to work with ABF engineers on the jacking system & on the East tower shaft alignment to the end of the shift . Crews were done at 5:15 PM. They left at 5:20 PM.

Tony , Carlos , Steve , & Barry had to work on the gantry . Crews had to pull out of the site the jack strands assembly , generator , hydraulic pump , accessories , the upper gantry frame & set them on the barge . Crews started at 7:10 AM. They were done at 2:00 PM.

After that , crews had to prepare for the stair case on the top of the footing box . Crews were done at 5:10 PM. They left at 5:20 PM.

ABF surveyors came to the site at 8:00 AM. Crews had to survey the top of the South & East shafts for plumbing . Crews were done at 3:00 PM.

After that , crews had to work on the East tower shaft alignment . They had to survey the base plate corner & work with the crews on the alignment . Crews were done at 5:10 PM. They left at 5:20 PM.

ABF engineers had to work on the jacking system . They had to lift the East tower shaft 30 millimeter . & they had to work on the alignment for the East shaft to the end of the shift .

Rick & Jose came to the site at 10:00 AM. Crews had to clean the center of the footing box between the shafts & around the perimeter of the shafts , work on house keeping , pull out of the site the excess materials . Crews were done at 2:00 PM.

**04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims**

## Daily Diary Report by Bid Item

Job Name: 04-0120F4    Inspector Name: Daouk, Sami    Diary #: 131    Date: 11-Aug-2010    Wednesday

### AMERICAN BRIDGE/FLUOR, A JV

#### Labor

| Trade  | Class | Name                | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute                  |
|--|-------|---------------------|--------|--------|--------|-------|---------|--------------------------|
| <b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV |       |                     |        |        |        |       |         |                          |
| Semi-Skilled Laborer                           | FOR   | RIGOBERTO CAMPOS    | 4.00   | 0.00   | 0.00   | 4.00  |         | <input type="checkbox"/> |
| Semi-Skilled Laborer                           | JNM   | JOSE ROMO-HERNANDEZ | 4.00   | 0.00   | 0.00   | 4.00  |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | SALVADOR SANDOVAL   | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | APP   | IAN MURPHY          | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | FOR   | EARL CLAYBORN       | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |

#### Equipment

| Equipment ID                                   | Description                        | RT Hrs | OT Hrs | ST Hrs | IT Hrs | Rental Company | Remarks | Dispute                  |
|--|------------------------------------|--------|--------|--------|--------|----------------|---------|--------------------------|
| <b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV |                                    |        |        |        |        |                |         |                          |
| 2243   | WELDING EQUIPMENT                  |        |        |        |        |                | No      | <input type="checkbox"/> |
|  |                                    | 8.00   | 2.00   | 0.00   | 0.00   |                |         |                          |
| 743  | Marine, Barge, Flexifloat 1 EM1010 |        |        |        |        |                | No      | <input type="checkbox"/> |
|  |                                    | 8.00   | 2.00   | 0.00   | 0.00   |                |         |                          |
| 002201   | WELDING EQUIPMENT                  |        |        |        |        |                | No      | <input type="checkbox"/> |
|  |                                    | 8.00   | 2.00   | 0.00   | 0.00   |                |         |                          |

04-0120F4    Bid Item: 053    T-L01-TNE.053    Tower Lift 01 Tower NE Erect structural steel (bridge tower)

### AMERICAN BRIDGE/FLUOR, A JV

#### Labor

| Trade  | Class | Name            | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute                  |
|--|-------|-----------------|--------|--------|--------|-------|---------|--------------------------|
| <b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV |       |                 |        |        |        |       |         |                          |
| Surveyor                                       | OTH   | LEFTERIS DENNIS | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Surveyor                                       | APP   | MICHAEL BONNICI | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | HAYES BATISTE   | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Operator                                       | OTH   | NICOLAUS SHAFER | 8.00   | 0.00   | 0.00   | 8.00  |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | KEVIN RATCLIFF  | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | APP   | JACOB MECHE     | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | FOR   | CARLOS VALVERDE | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | BARRY ROTHMAN   | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | ANTHONY COSTA   | 8.00   | 2.00   | 0.00   | 10.00 |         | <input type="checkbox"/> |

#### Equipment

| Equipment ID                                   | Description | RT Hrs | OT Hrs | ST Hrs | IT Hrs | Rental Company | Remarks | Dispute                  |
|--|-------------|--------|--------|--------|--------|----------------|---------|--------------------------|
| <b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV |             |        |        |        |        |                |         |                          |
| *E0090562                                      | TOWER CRANE |        |        |        |        |                | No      | <input type="checkbox"/> |
|  |             | 8.00   | 0.00   | 0.00   | 0.00   |                |         |                          |